## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JUHA HEISKALA

For:

APPARATUS, AND ASSOCIATED METHOD, FOR FORMING A MODULATED

SIGNAL UTILIZING OTD AND TCM TECHNIQUES

U.S. Serial No.:

09/672,753

Filed:

**SEPTEMBER 28, 2000** 

Group Art Unit:

2634

Examiner:

AHN, SAM K.

Docket No.:

NC17164 (9019.067)

**RECEIVED** 

AUG 1 0 2004

**Technology Center 2600** 

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Commissioner of Patents

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on

Diane Taylor

## AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. 1.116

Dear Sir:

In response to the Final Office Action dated 4 May 2004, please amend the aboveidentified patent application as follows:

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks on page 6 of this paper.





## SCHIEEF & STONE, L.L.P.

Legal counsel based on solid principles.

## CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

Date of Mailing: August 3, 2004

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Sir:

Technology Center 2600

In re:

U.S. Serial No. 09/672,753

Inventor: Juha Heiskala

Title: APPARATUS, AND ASSOCIATED METHOD, FOR FORMING A MODULATED SIGNAL UTILIZING OTD AND

**TCM TECHNIQUES** 

Enclosed please find:

Amendment and Response Pursuant to 37 C.F.R. 1.116; and

Ø Return post card

No fees are believed due at this time; however, the Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 50-2032. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16

Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

Attorney for Applicant

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